

AMENDMENTS TO THE CLAIMS

The following represents a complete listing of the present status of all the claims in this application including all amendments made by this paper. By this paper, claims 2, 11 and 20 have been amended and claims 6 and 17 have been canceled.

Listing of Claims

1(canceled).

2(currently amended). A ~~vessel~~ watercraft-mounted concrete mixing and delivery system comprising:

- (a) an ~~independent~~ un-tethered watercraft having a deck elevated above a water line; and
- (b) a concrete mixing and delivery system mounted in fixed relation to said deck, said concrete mixing and delivery system further comprising
 - (1) at least one rotary mixing drum mounted on said deck in fixed relation thereto to receive concrete batch ingredients, mix said ingredients and discharge mixed concrete; and
 - (2) a concrete distribution system including a ~~fixed~~ conveyor system in fixed relation to said at least one rotary mixing drum and said deck for conveying mixed concrete discharged from said at least one ~~or more~~ rotary mixing drum, said conveyor system

conveying said discharge mixed concrete to a portion of said watercraft accessible by an off-loading device not mounted on said watercraft, wherein said conveyor system includes a pair of conveyors including a first conveyor which feeds discharged mixed concrete material to a second conveyor wherein said second conveyor has an elevated mechanized discharge chute.

3(previously presented). A watercraft-mounted concrete mixing and delivery system as in claim 7 further comprising a pair of opposed rotary mixing drums disposed to discharge mixed concrete batch ingredients onto a common conveyor.

4(previously presented). A watercraft-mounted concrete mixing and delivery system as in claim 8 further comprising a pair of opposed rotary mixing drums disposed to discharge mixed concrete batch ingredients onto a common conveyor.

5(previously presented). A watercraft-mounted concrete mixing and delivery system as in claim 2 further comprising an elevated platform and a controllable discharge chute system at the end of said conveyor system for off loading mixed concrete material.

6(canceled).

7(previously presented). A watercraft-mounted concrete mixing and delivery system as in claim 2 further comprising rotating discharge chute systems connected to said one or more mixing drums, said chute systems being capable of operating between discharge and

cleanout positions.

8(previously presented). A watercraft-mounted concrete mixing and delivery system as in claim 7 including a gray water sump and wherein said rotating chute systems discharge into a said gray water sump in the cleanout position.

9(previously presented). A watercraft-mounted concrete mixing and delivery system as in claim 2 wherein said conveyor system further comprises a generally level first conveyor for receiving the output of said one or more rotary concrete mixing drums, said first conveyor, in turn, discharging onto a second conveyor having an elevated head pulley which leads to a controllable output chute for off-loading said mixed concrete.

10(previously presented). A watercraft-mounted concrete mixing and delivery system as in claim 9 wherein said first conveyor further includes a conveyor feed hopper mounted above said conveyor for receiving material discharged from said one or more mixing drums, a drip pan located beneath said conveyor for catching any spillage, and a gray water sump beneath said drip pan wherein said drip pan drains into said gray water sump.

11(currently amended). A watercraft-mounted concrete mixing and delivery system as in claim 2 comprising a remote central control ~~center~~ room including controls for controlling the operation of said one or more rotary concrete mixing drums, said conveyor system and operating associated swivel-mounted discharge chutes.

12-13(canceled).

14(previously presented). A watercraft-mounted concrete mixing and delivery system as in claim 2 wherein said watercraft is a barge.

15-17(canceled).

18(previously presented). A watercraft-mounted concrete mixing and delivery system as in claim 2 wherein the watercraft is self-propelled.

19(previously presented). A watercraft-mounted concrete mixing and delivery system as in claim 14 wherein the watercraft is self-propelled.

20(currently amended). A method of supplying mixed concrete from a watercraft comprising the steps of:

- (a) providing watercraft-mounted concrete mixing and distribution systems as in claim 2;
- (b) supplying said concrete mixing system with ingredients to be mixed and causing said ingredients to be mixed; and
- (c) operating said distribution system to off-load mixed concrete from said watercraft; and
- (d) controlling said concrete mixing and distribution systems from a remote central control location on said watercraft.

21(previously presented). A method as in claim 20 wherein said concrete mixing system includes a plurality of mixing drums and including the step of discharging said drums sequentially.